

FIG. 1

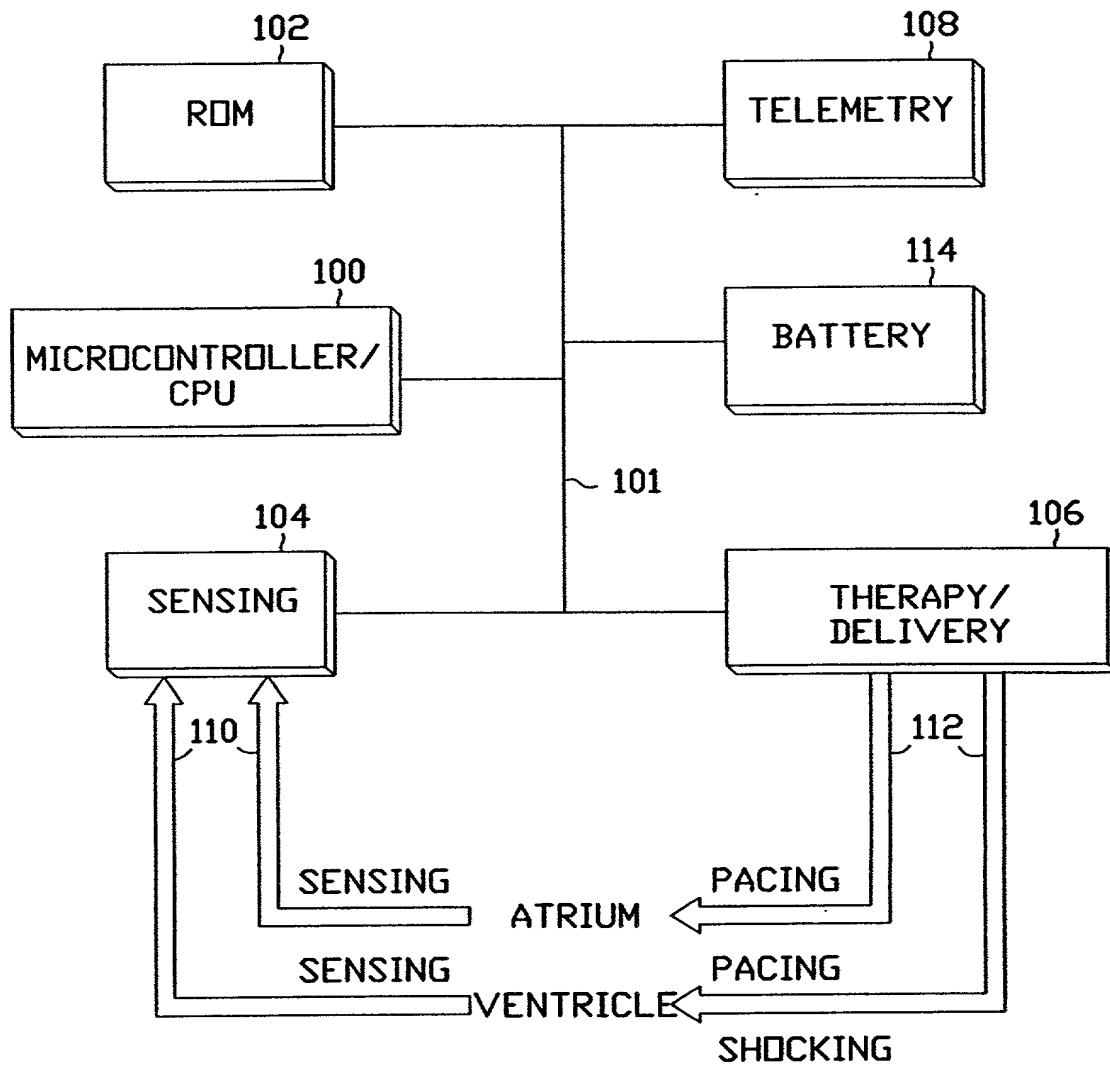


FIG. 2

FIG. 3

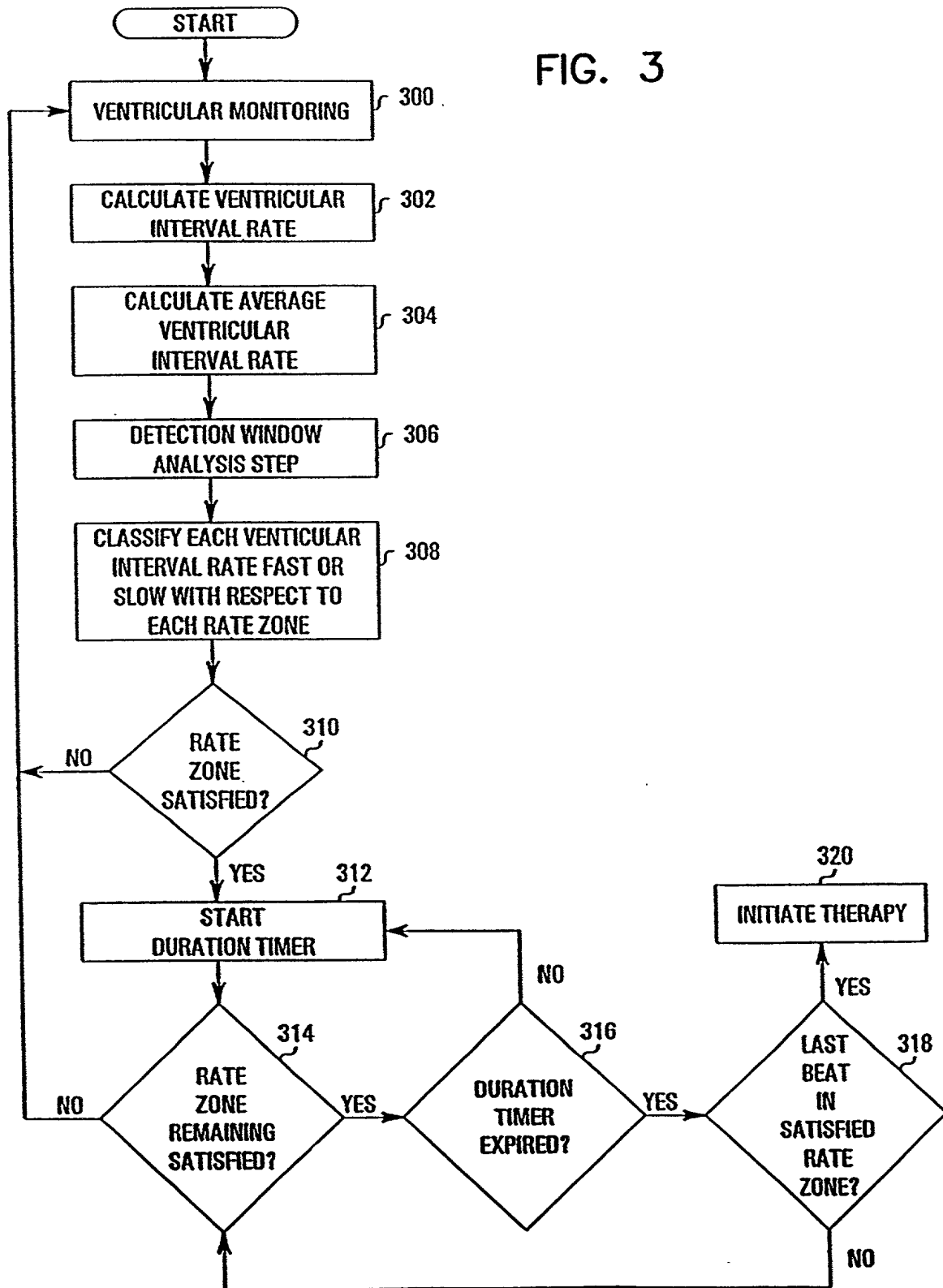


FIG. 4A

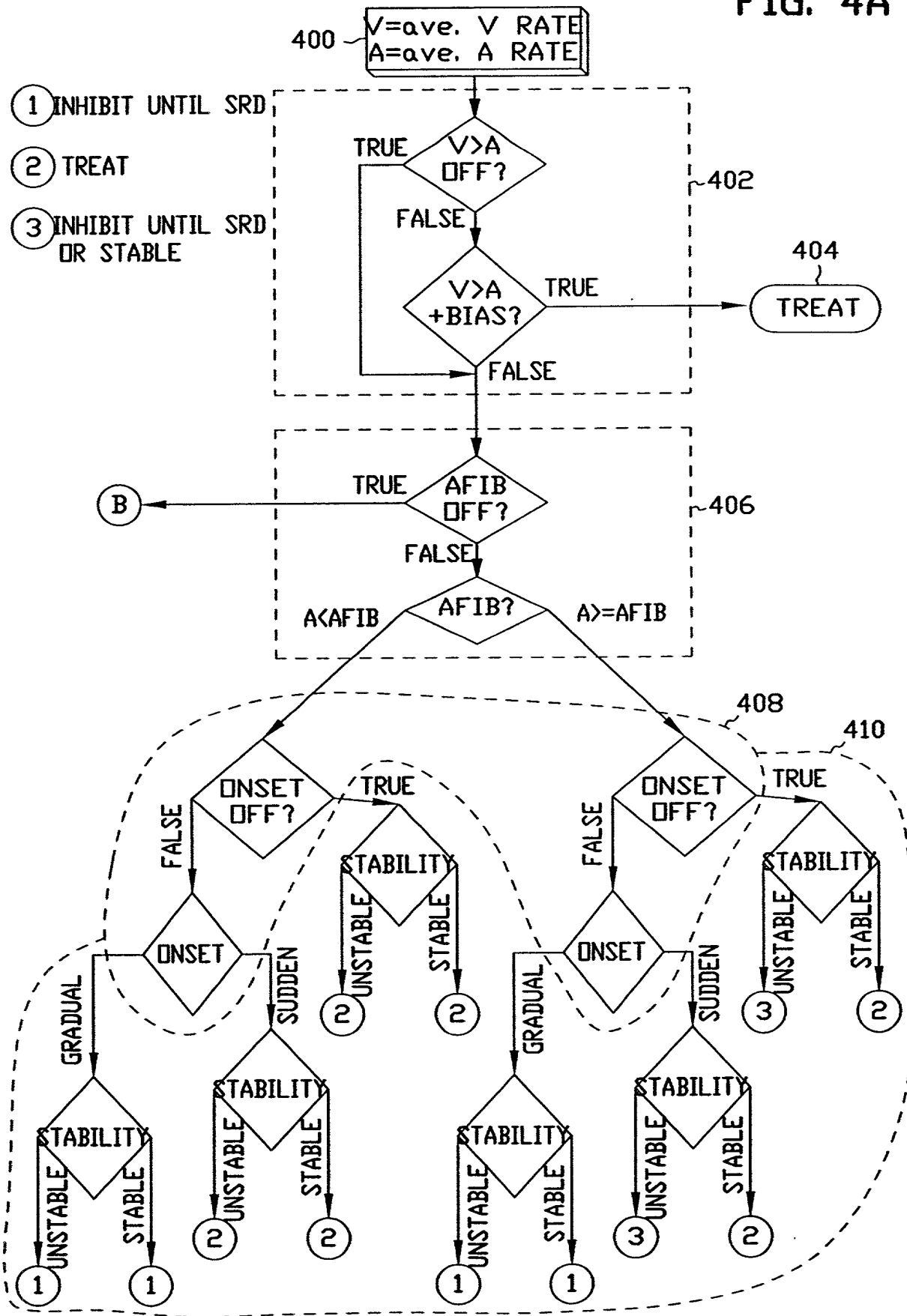
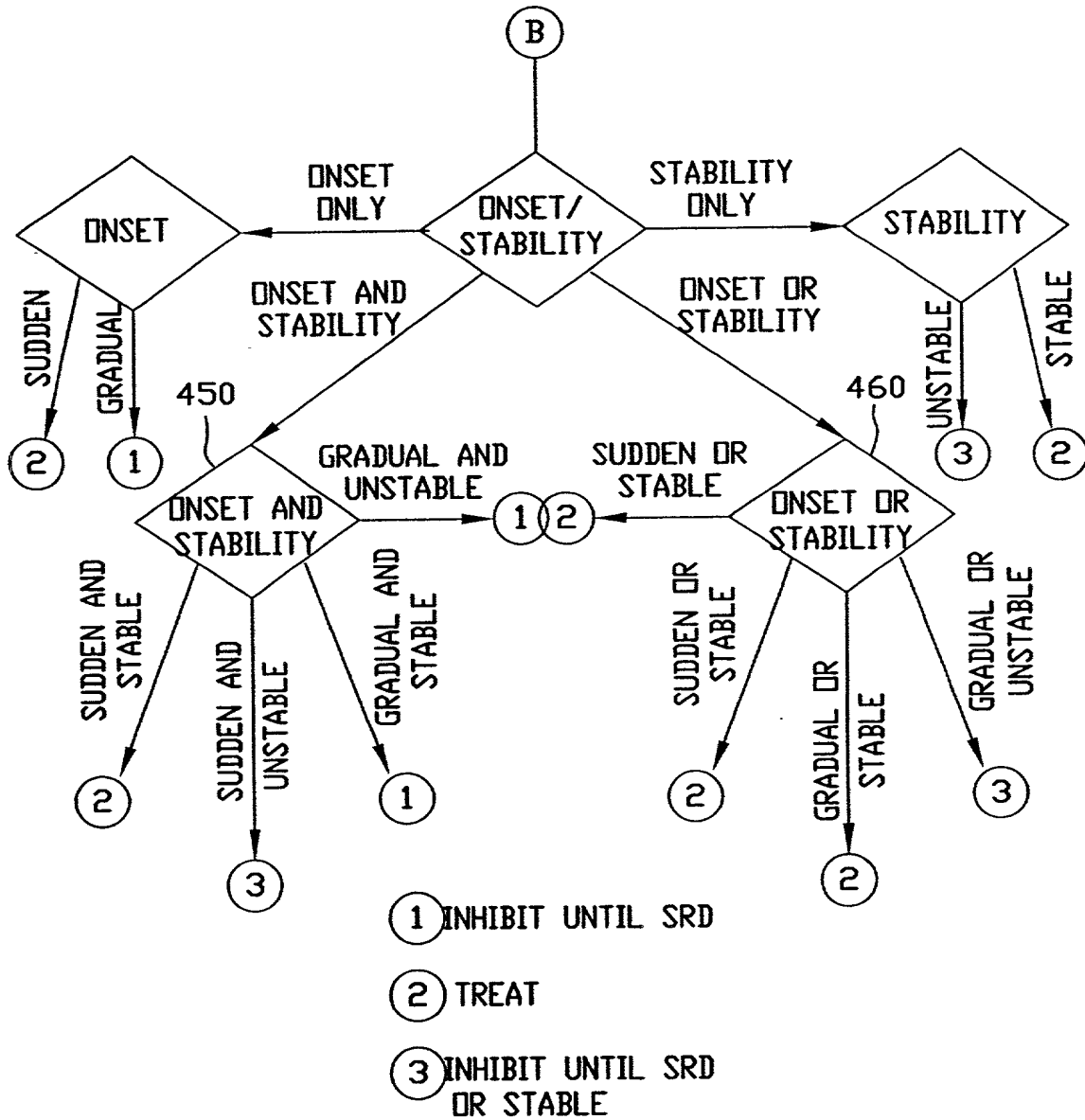


FIG. 4B



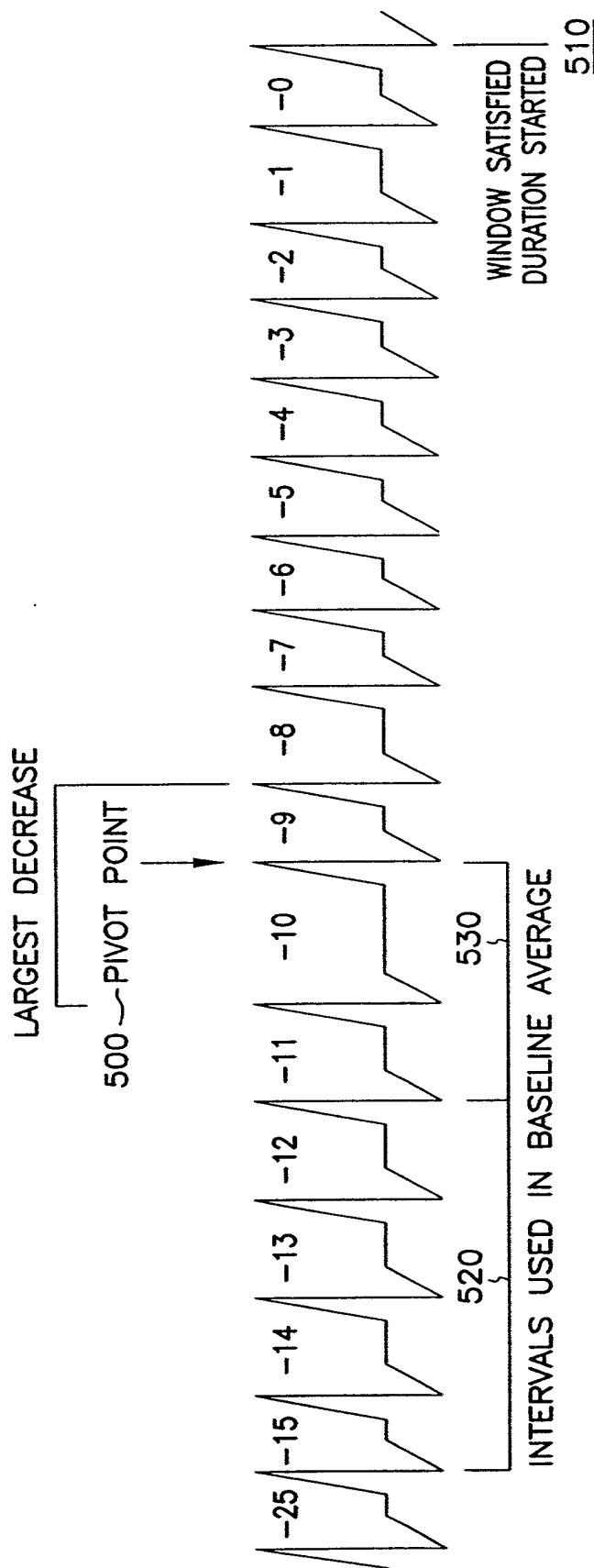


FIG. 5

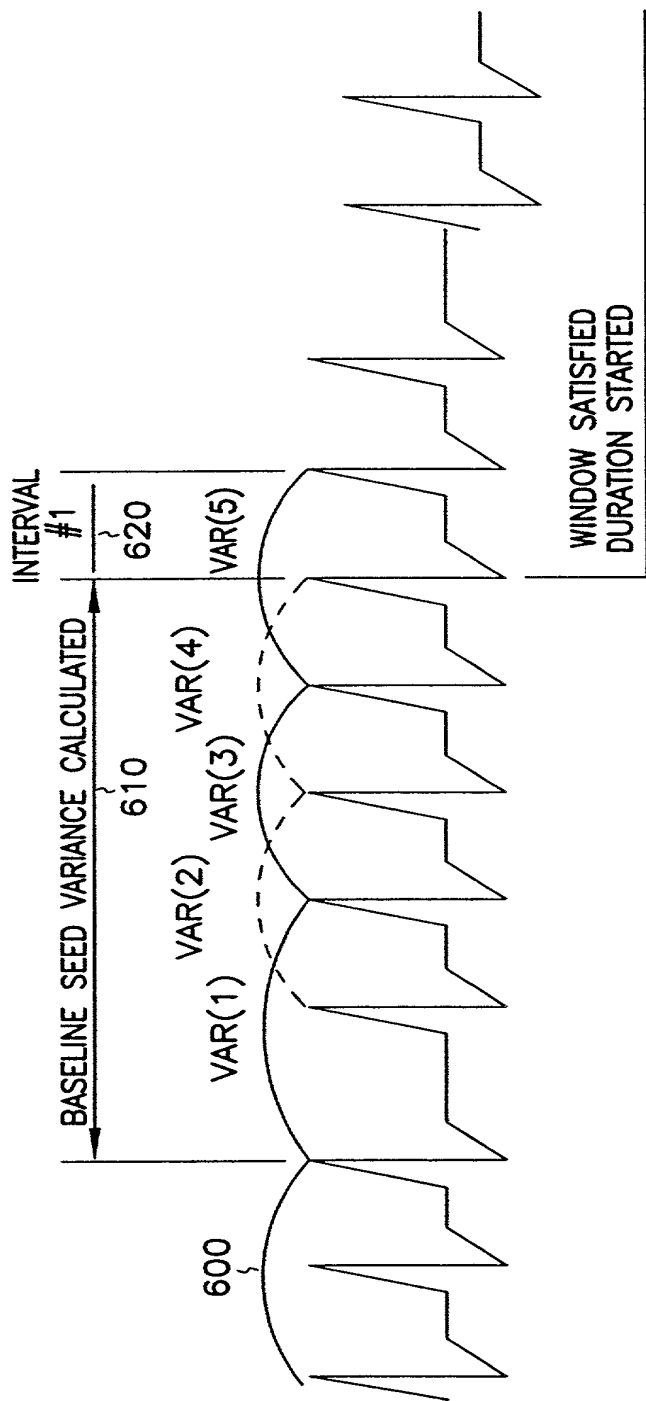
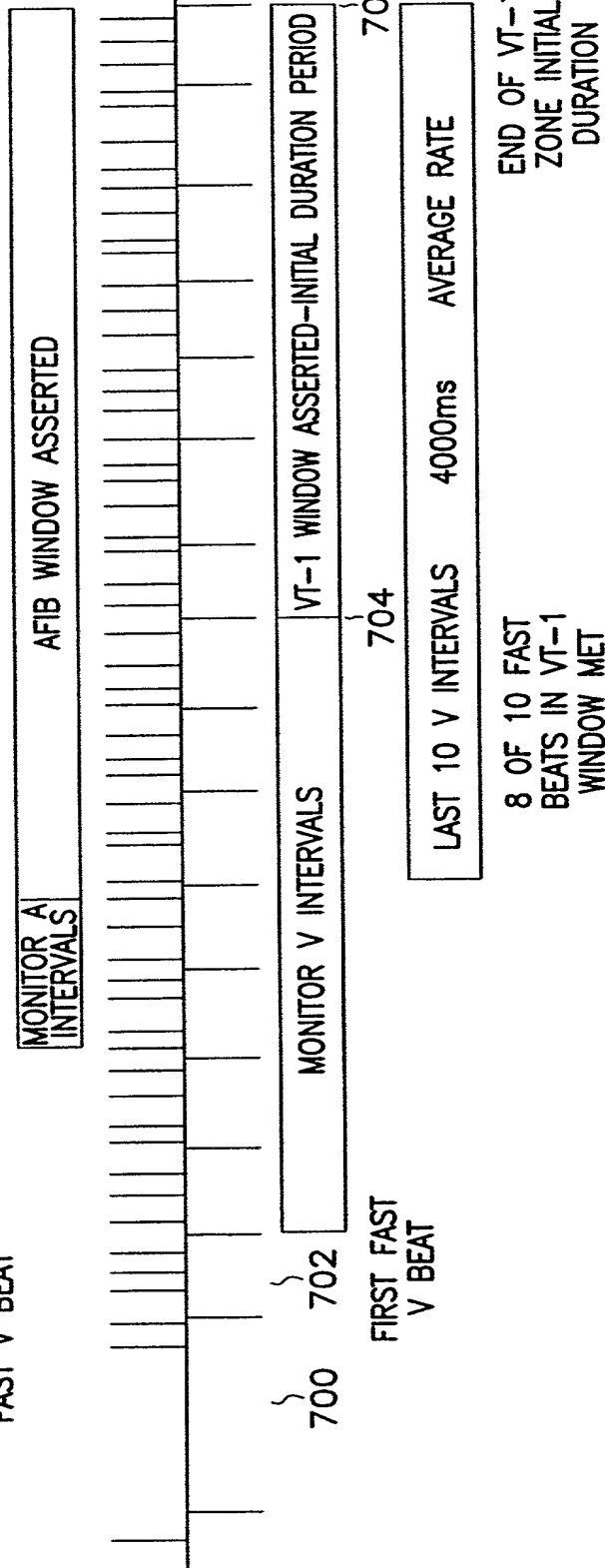


FIG. 6

6 OF 10 FAST
BEATS IN AFIB
WINDOW MET

**FIRST A BEAT
FOLLOWING FIRST
FAST V BEAT**

LAST 10 A INTERVALS
1100ms 545bpm



MONITOR V INTERVALS

VT-1 WINDOW ASSERTED--INITIAL DURATION PERIOD

**FIRST FAST
V BEAT**

704

706

LAST 10 V INTERVALS	AVERAGE RATE
4000ms	

8 OF 10 FAST
BEATS IN VT-1
WINDOW MET

END OF VT-1
ZONE INITIAL
DURATION

PROGRAMMED IN A 3 ZONE CONFIGURATION
VT-1 RATE OF 120 bpm
VT RATE OF 180 bpm
VF RATE OF 220 bpm
AFIB RATE OF 250 bpm

A RATE=545 bpm
V RATE=150 bpm

V RATE < A RATE + 10 bpm
150 bpm < 545 bpm + 10 bpm
150 bpm < 555 bpm

RATE DIFFERENTIAL IS NOT MET
AFIB IS MET
STABILITY IS UNSTABLE
ONSET IS SUDDEN

DECISION: INHIBIT

FIG. 7